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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/825,678	04/04/2001	Franz Pitschi	PITSCHI-8	3996

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EXAMINER

LEE, BENNY T

ART UNIT	PAPER NUMBER
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2817

DATE MAILED: 01/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.	825678	Applicant(s)	Pitschi et al
Examiner	B. Lee	Group Art Unit	2817

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE Three (3) MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- Responsive to communication(s) filed on _____.
- This action is FINAL.
- Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- Claim(s) 1 - 25 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- Claim(s) _____ is/are allowed.
- Claim(s) 1 - 24; 25 is/are rejected.
- Claim(s) _____ is/are objected to.
- Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- The proposed drawing correction, filed on _____ is approved disapproved.
- The drawing(s) filed on 4 April 2008 is/are objected to by the Examiner.
- The specification is objected to by the Examiner.
- The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
 - All
 - Some*
 - Noneof the CERTIFIED copies of the priority documents have been received.
- received in Application No. (Series Code/Serial Number) _____.
- received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____.

Attachment(s)

- Information Disclosure Statement(s), PTO-1449, Paper No(s). 2
- Notice of Reference(s) Cited, PTO-892
- Notice of Draftsperson's Patent Drawing Review, PTO-948
- Interview Summary, PTO-413
- Notice of Informal Patent Application, PTO-152
- Other _____

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This application is in condition for allowance except for the following formal matters:

In the Specification:

The disclosure is objected to because of the following informalities: In replacement paragraph 0003, note that “a pair of pliers” is still unclear as to how such “pliers” function as a heating element. Clarification is needed. In paragraph 0054, note that --(see Fig. 6a)-- should follow “ring 23” for consistency with the drawing figures. In replacement paragraph 0061, note that reference label “10e” still needs to be explicitly described in the specification description of Fig. 11. In general, applicants’ should review the specification and drawing figures to make sure that all labeled features/elements in the drawing figures is commensurately described in the specification. It is suggested that applicants’ include in the specification that a statement that -- Like elements/features in different drawing figures are designated by a common reference number and may not be described in detail for all drawing figures-- to address the preceding issue. Appropriate correction is required.

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 C~~A~~R 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required:

The recitation in claim 12 where the sleeve is “positively-locking” does not appear described in the specification.

The recitation in claims 16, 21-24 of the solder ring including a “flux” does not appear described in the specification.

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The recitation in claim 17 that the wall of the recess is “silvered and/or tinned” does not appear described in the specification.

In the Drawings:

The drawings are objected to because of the following: In fig. 9, should reference label “11b” correctly be --11a--, especially since reference label “11b” does not appear to be described in the specification? Clarification is needed. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

In the Claims:

The following claims have been found objectionable for reasons set forth below:

In claim 5, note that --of the recess-- should be inserted after “wall” for clarity of description.

In claim 7, note that --from the solder reservoir-- should follow “flow” for a proper characterization.

In claim 9, note that “be soldered to the” should be rewritten as --contact an outer surface of the-- for a proper characterization.

In claim 15, note that “is formed as” should be rephrased as --comprises-- for clarity, and “and the end portion of the outer conductor” should be deleted as being unnecessary.

In claim 21, note that --at least one-- should precede “inner” for consistency of description.

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Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Claims 1, 3, 5, 7-24; 6 are allowable over the prior art (i.e. Jackson in view of DeGroef et al) for the reasons set forth in applicants' arguments filed 1 April 2003. In particular, the argument that there would have been no motivation to have further soldered the clamped connection taught in the connector of Jackson.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Lee whose telephone number is (703) 308 4902.



BENNY T. LEE
PRIMARY EXAMINER
ART UNIT 2817

B. Lee

June 4, 2003